ABSTRACT OF THE DISCLOSURE

To provide a display device and a projector capable of improving the quality of dynamic images, of reducing limitations on light sources, improving the utilization efficiency of light, and of displaying images in full color. Illumination light emitted from a light source lamp 110 is irradiated onto some pixels of a liquid crystal light valve 150 capable of displaying images in colors. A rotating prism 130 scans the illumination light. At this time, fly eye lenses 121 and 122 and an superposing lens 123 condense illumination light emitted from the light source lamp 110 to form an image. The image formed by the fly eye lenses 121 and 122 and the superposing lens 123 is formed again on the liquid crystal light valve 150 by the image re-forming lenses 141, 142, and 143. The image of the liquid crystal light valve 150 is enlarged and projected by the projection lens 160 to a screen, which is not illustrated.